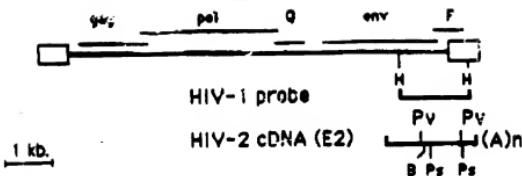


79

A



Jc371 U.S. PTO  
09/986634  
11/09/01

B

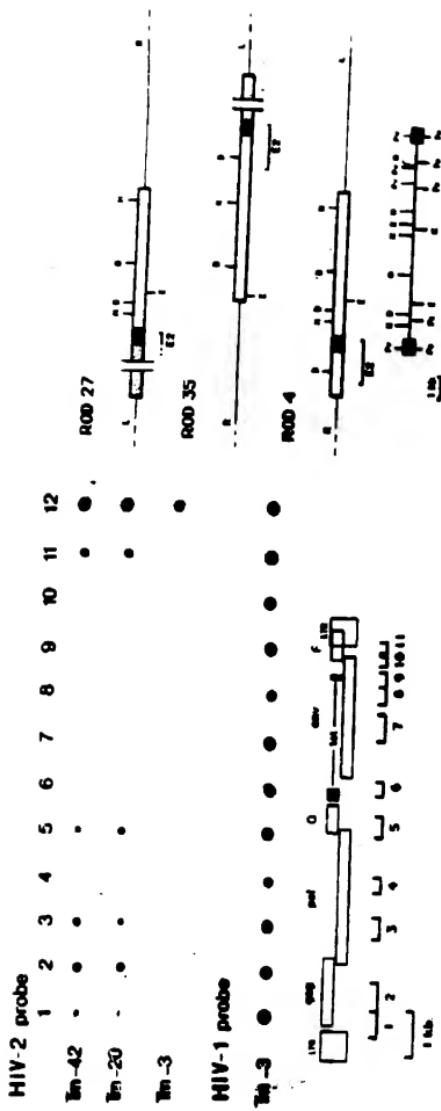
SCANNED # 20

	Pvu II	Pst I	
HIV.2	AGTAACCTAACAGAA-----ACACCTGAGACTGCC-----AGGGACTTCCAGAAGGGGCTG		
HIV.1	AGT-ACCTCAAGAACCTGCTGACATC-GAGCTTGCTACAAGGGACTT-----GGCTGGGGACTT		
	9000 9010 9020 9030 9040		
	-----		
HIV.2	TAACGA-----GGGGGGACATGGGAGC---GAGCTGGTGGGGAAACGGCTC		
HIV.1	T-----CCAGGGAGGGCTGGGCTGGGGACTGGGAGTGGGGAC-----CCTC		
	9050 9060 9070 9080 9090		
	-----		
HIV.2	ATTTCTCTGATAAAATAACCCGCTGTTGCATTGTAATTCACTTCAGTCGCTCTCGGAGAGG		
HIV.1	AGAT-----CTGCATAAACGACTGCTGTTTGCC-TGTACTGG-GTCTCTGTTAGAC-		
	9100 9110 9120 9130 9140		
	U3 R		
HIV.2	CTGGCAGATTGAGCCCTGGGAGGTTCTCTCCAGCACTAGCAGGTAGAGCCCTGGGTCTCCC		
HIV.1	-----CAGATTTGAGCCCTGGGAGC-TCTCTGGCTAACTAGGGAAACCCAC-----		
	9150 9160 9170 9180 9190		
	-----		
HIV.2	TGCTAGACTCTCACCAAGCACTTGGCCGGTCTGGGAGACGGCCCCACGCTTGCTT		
HIV.1	-----TGCTT		
	-----		
HIV.2	AAAAACCTCTTATAAAACT-GCC---AGTACAAGCA		
HIV.1	AAAG-----CTGATAAAACCTTGCTTGACTGCTTCAA-----		
	9210 9220		
	R		



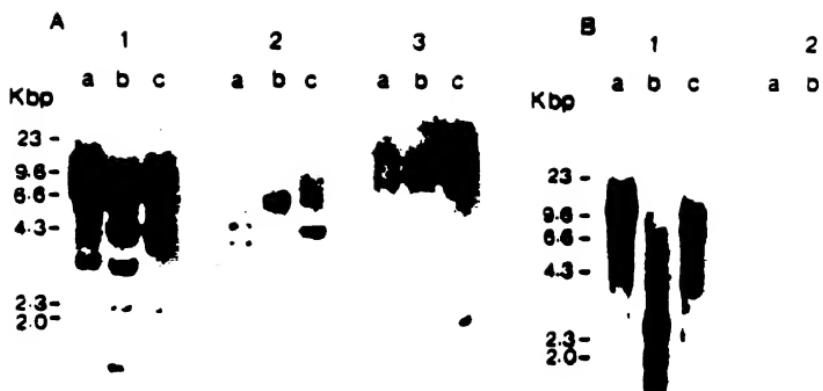
SCANNED # 20

Fig. 3



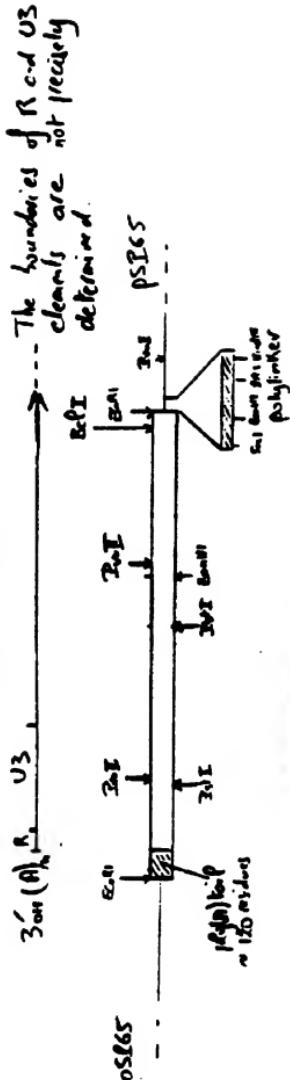
SCANNED # 20

Fig. 4



2004

S 2004

**HIV-2 RNA****cDNA clone pSPE2**

No sites in pSPE2 insert for: AccII / AvrI / BpuI / BpuII / ClaI / EcoRI / HincII / KpnI / NciI / NdeI / PstI / SacI / SphI / XbaI

FIG. 1A

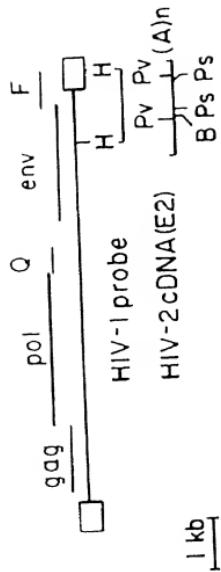


FIG. 1B

FIG. 2A

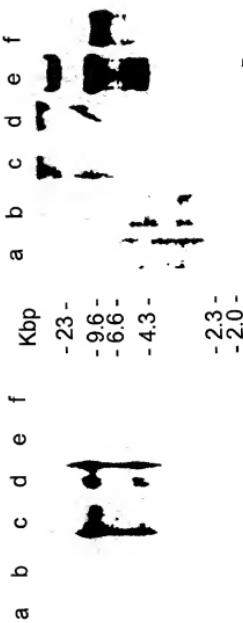


FIG. 2B

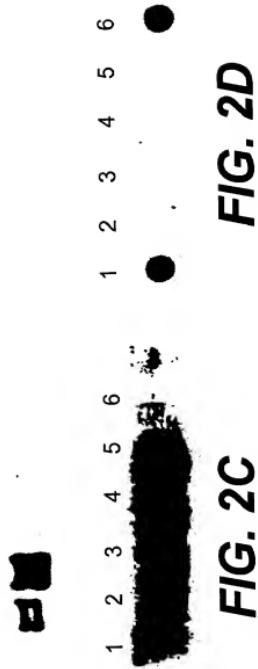
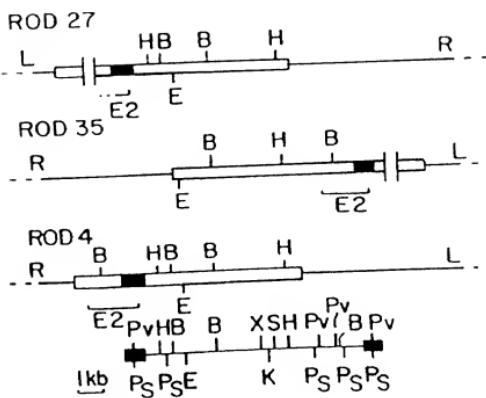


FIG. 2C

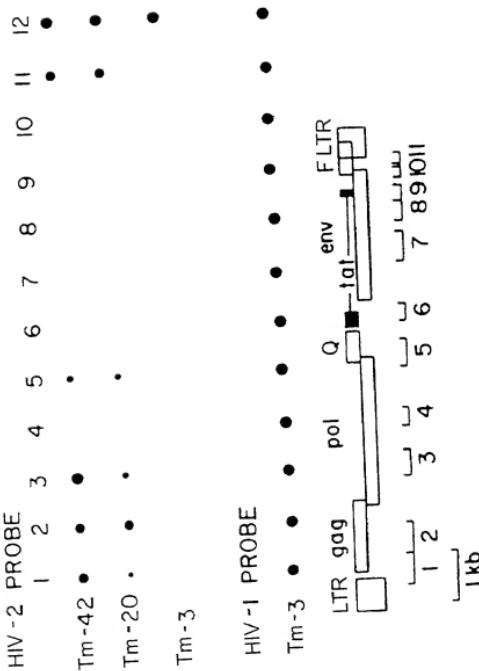
FIG. 2D

**FIG. 3A**

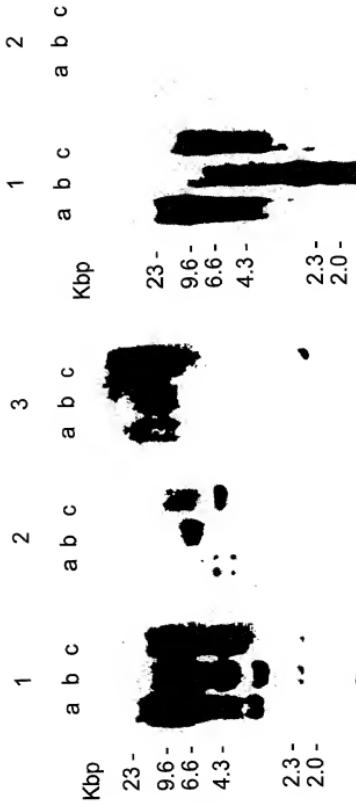
00001114398660



## FIG. 3B



**FIG. 4A**

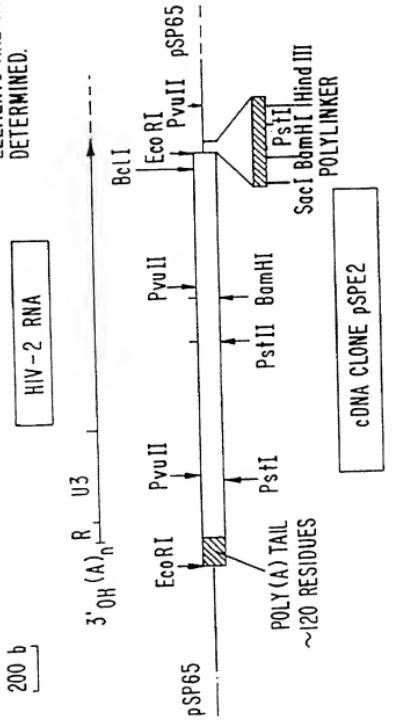


**FIG. 4B**



# FIG. 5

THE BOUNDARIES OF R AND U3  
ELEMENTS ARE NOT PRECISELY  
DETERMINED.



NO SITES IN pSPE2 INSERT FOR: AccI / AvaI / BclI / BglII / ClaI / EcoRI /  
HincII / HindIII / KpnI / NdeI / NruI / PvuI /  
SacI / SmaI / SalI / XbaI